

PRE SOLO WRITTEN TEST Part 1



NAME:		-	
DATE:	Aircraft: 2-33, L-23	Airport: 9N7, 8N1, VSF	
	omplete the CAP Glider Qu of CFR 14 61.87(b) and C	estionnaire, CAPF 5Q-Glider APR 14, to APR 60-1.	
Reviewed and Correct	·		_
	(Printed Na	me/ Signature/CFI#. Exp date)	

- 1. Where can you find the proper checklist for a preflight inspection?
- 2. Who is responsible for determining the airworthiness of a glider prior to flight?
- 3. What certificates and documents must be in your glider for flight both FAA and CAP?
- 4. Who is responsible for the maintenance of your glider?
- 5. What inspections are required on an aircraft and who can preform them?
- 6. How do you signal the wing runner you are ready for takeoff?
- 7. If you start the takeoff roll and see a problem developing what should you do?
- 8. At what minimum altitude is it safe to consider turning back to the airport during a rope break or PT3? What conditions might change this altitude?
- 9. What type of airspace is (9N7, 8N1, VSF) in on the ground? How high does it go?
 - a. What are the VFR minimums (cloud clearance and visibility) to fly in this airspace?
- 10. What type of airspace is located above (9N7, 8N1, VSF) at traffic pattern altitude?
 - a. What are the VFR minimums to fly in this airspace?
- 11. What is the maximum altitude you can fly a glider above (9N7, 8N1, VSF) and why?



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- 12. What is the signal given by the tow pilot to release immediately?
- 13. What is the signal given by the tow pilot that something is wrong with the glider?
- 14. Describe the proper procedure for releasing from tow?
- 15. What is the first action the PIC should do prior to turning, performing maneuvers, or releasing from tow?
- 16. Describe the best technique for scanning for other aircraft?
- 17. List the runways at (9N7, 8N1, VSF) by number and whether the traffic pattern is left or right?
- 18. Why are standard landing patterns important?
- 19. What is the checklist for an off field landing selection?
- 20. If you get low in the traffic pattern what three things must you do immediately to ensure a safe landing?
- 21. What is the radio frequency (CTAF) for (9N7, 8N1, VSF) and do you have to have an operable VHF radio to fly Solo in a CAP aircraft?
- 22. Describe the radio communications procedure with the tow plane before takeoff:
- 23. Write out the radio call for landing on one runway at (9N7, 8N1, VSF):
- 24. Where should you make the above radio call?
- 25. What is your first action if you are 50, 200 or 800 feet AGL on aerotow and:



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- a. The canopy swings open?
- b. A bee starts buzzing around your head?
- c. The airspeed indicator suddenly reads zero?
- d. The yaw string comes off?
- e. You hear a strange noise?
- f. The altimeter is not working?
- 26. What is the maximum number of days your solo endorsement is valid for?
- 27. Is the above endorsement good for any glider?
- 28. Can you carry passengers while flying solo?
- 29. What is the acronym used to determine medical fitness for flight? What does each letter stand for?
- 30. If an airplane, a glider, a helicopter, and a glider on tow, are all converging, list sequentially who has the right of way.
- 31. What condition in the above scenario would cause the airplane to have the right of way over all other aircraft?
- 32. As the PIC of a glider can you deviate from the regulations in CFR 14 Part 91 Operating Rules? If so under what circumstances?
- 33. Who shall, before beginning a flight, become familiar with all available information concerning that flight?
- 34. Who is directly responsible for and is the final authority as to, the operation of an aircraft?
- 35. Complete Part 2 of the Pre Solo Written, the CAP Glider Questionnaire, CAPF 5Q-Glider APR 14.





